
From: BRITTAIN, ERIN
To: Sarah Webb
Sent: 6/30/2010 2:08:12 PM
Subject: RE: monitoring well access

Great, thanks Sarah.

*Erin Brittain
Voluntary Remediation Program Project Manager
Indiana Department of Environmental Management
317/233-2991
ebrittai@idem.IN.gov*

From: Sarah Webb [mailto:swebb@mundellassociates.com]
Sent: Wednesday, June 30, 2010 10:12 AM
To: BRITTAIN, ERIN; John Mundell
Cc: Lam.Shelly@epamail.epa.gov; HOLLAND, BILL; agremos@sbcglobal.net
Subject: RE: monitoring well access

Erin,

I will contact GenEx. I'll follow up with you before the end of the day.

Sarah

From: BRITTAIN, ERIN [mailto:EBRITTAI@idem.IN.gov]
Sent: Wednesday, June 30, 2010 10:00 AM
To: John Mundell
Cc: Lam.Shelly@epamail.epa.gov; HOLLAND, BILL; agremos@sbcglobal.net; Sarah Webb
Subject: RE: monitoring well access

*John,
Thank you for your quick response. If you would like to meet after we have the results from this sampling event, we would be happy to meet with you at that time. Of greater importance right now is obtaining access to the Mundell monitoring well—should we contact GeNnx to sign the access agreement (attached)?
Thank you,*

*Erin Brittain
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From: John Mundell [mailto:JMundell@mundellassociates.com]
Sent: Wednesday, June 30, 2010 9:41 AM
To: BRITTAIN, ERIN
Cc: Lam.Shelly@epamail.epa.gov; HOLLAND, BILL; agremos@sbcglobal.net; Sarah Webb
Subject: monitoring well access

Erin: Just so there is no room for misinterpretation: AIMCO will continue to fully cooperate with IDEM and the EPA in this matter, just as we have from the beginning. We are also fully aware Of the requirements of the Voluntary Remediation Agreement. If the EPA had coordinated better with us on this, it would have

fit into our already quarterly monitoring schedule, so that no additional costs would be necessary. As you may know, we have a dedicated pump in the well that the EPA wants to sample, so we will be there to assist and split samples.

In addition, we would like the opportunity to meet with IDEM and the EPA to go over the results of the Arcadis investigation. As we have indicated previously, we don't believe the Arcadis investigation is sufficient to prove that the impacts to the residential wells are not deeper coming from their area. In our opinion, they have not sampled at the depths necessary to show the potential connection. In addition, we did recommend the completion of some 2D resistivity cross-sections in strategic locations so that we all have confidence of the deeper layering and the correct location of sampling intervals and well screens. Most of their sampling in our opinion was completed in too shallow of groundwater zones (review for yourself the map of the sampling locations and the depths of the samples) compared to the screen intervals of the residential wells.

I'm sure the additional information generated by the EPA might add some insight. Fatty acids will be in the area of our remediation because of the injection (which took place after vinyl chloride hits were observed in the Keramida deep well to the west of the site). However, of greater importance is showing the connection between the 'actual' chemical source and the residential impacts. We believe we have a great deal of knowledge related to the local geology and groundwater flow in the area that would provide hints of how to establish that connection. We believe all key technical factors (downgradient groundwater flow direction) still point to Allison.

John

John A. Mundell, P.E., L.P.G.

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From: BRITTAIN, ERIN [mailto:EBRITTAI@idem.IN.gov]

Sent: Tuesday, June 29, 2010 1:11 PM

To: Sarah Webb

Cc: Lam.Shelly@epamail.epa.gov; John Mundell; HOLLAND, BILL; agremos@sbcglobal.net

Subject: RE: monitoring well access

Sarah,

EPA is conducting a source determination investigation of the vinyl chloride impacting drinking water at the Vermont/Cossell homes. By collecting additional groundwater data, they are going to perform additional analyses that have not been collected historically. These analyses could provide a correlation to volatile organic fatty acids.

EPA is trying to obtain access and setup the sampling event to collect groundwater and indoor air samples for Wednesday, July 7. If EPA does not have monitoring well access, the sampling event will have to be pushed back. Considering there is at least one completed pathway which we have now known about for almost a year, EPA and IDEM would like full cooperation from Michigan Plaza as well as Genuine Parts to conduct this investigation as soon as possible. Per the Voluntary Remediation Agreement, paragraphs 41 and 42, you must provide IDEM and IDEM's representatives access to the site. EPA has discussed with IDEM the potential need for enforcement action if the repeated requests for property access and additional investigations are denied. If EPA decides enforcement action is necessary, IDEM will not allow the site(s) to continue voluntary involvement in the VRP.

If either site would like to have representatives take split-samples, EPA has already stated that this is acceptable to them.

Brian Schlieger is in the Gulf for a couple weeks but Shelly Lam is available to discuss any additional concerns about the groundwater sampling event. You can of course call or email me as well.

Thank you,

Erin Brittain

Voluntary Remediation Program Project Manager

Indiana Department of Environmental Management
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From: Sarah Webb [mailto:swebb@mundellassociates.com]
Sent: Tuesday, June 29, 2010 9:17 AM
To: BRITTAIN, ERIN
Cc: Lam.Shelly@epamail.epa.gov; John Mundell
Subject: RE: monitoring well access

Erin,

I'm curious as to why the historical data provided for that location is not acceptable to the EPA...? Could you explain, please? I'm looking for a little more explanation on why these specific wells are being sampled.

Sarah

From: BRITTAIN, ERIN [mailto:EBRITTAI@idem.IN.gov]
Sent: Tuesday, June 29, 2010 8:48 AM
To: Sarah Webb
Cc: Lam.Shelly@epamail.epa.gov
Subject: RE: monitoring well access

Sarah,
I think Brian meant MMW-P-01 instead of MWP-P-01, which is Mundell's well. Should we contact GeNnx for property access?
Thanks,

Erin Brittain
Voluntary Remediation Program Project Manager
Indiana Department of Environmental Management
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ebrittai@idem.IN.gov

From: Sarah Webb [mailto:swebb@mundellassociates.com]
Sent: Monday, June 28, 2010 11:01 AM
To: BRITTAIN, ERIN; Andrew Gremos
Subject: RE: monitoring well access

Erin,

MW-170S, MW-170D and MWP-P-01 are not Mundell monitoring wells. Regarding drum usage: as far as I know we do not have a purge water drum on site. We had them removed after last quarter's sampling event. There will be additional drums onsite after our quarterly sampling event which is scheduled for July 20th.

Please call or email with questions.

Sarah

From: BRITTAIN, ERIN [mailto:EBRITTAI@idem.IN.gov]
Sent: Monday, June 28, 2010 9:31 AM
To: Sarah Webb; Andrew Gremos
Subject: monitoring well access

Hi Sarah and Andy,
The EPA representatives would like to get monitoring well access to Genuine Parts and Michigan Plaza wells as soon as

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possible—would you be able to let me know today if you are able to allow access and send the completed access agreement to us? Also, does either site have drums on-site for purge water storage? If possible, EPA would like to put their purge water into your drums. Please let me know if this is possible.
Thanks so much,

*Erin Brittain
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